

Attachment #3
Covariate/QM Correlation Measures: Phi Coefficients (Post Acute Care)

COVARIATE DESCRIPTIONS	PADLOX*	PCNTOX*	PDELOX*	PPAIOX*	PPRUOX*	PRSPOX*	PWALOX*
NO PRIOR RESIDENTIAL HISTORY	-0.11	-0.17	-0.03	0.04	-0.04	0.04	0.09
ULCER RESOLVED	0.06	0.08	0.00	0.00	0.11	-0.01	-0.06
NEEDS BED MOBILITY ASSISTANCE	0.03	0.28	0.04	0.06	0.17	-0.01	-0.15
BOWEL INCONTINENCE	0.20	0.51	0.06	-0.13	0.20	-0.02	-0.21
DIABETES/PERIPHERAL VASCULAR DISEASE	0.03	0.02	0.00	0.00	0.07	-0.01	-0.04
LOW BMI	0.03	0.05	0.01	-0.03	0.08	-0.01	-0.03
ASTHMA	-0.02	-0.03	0.00	0.02	-0.02	-0.02	0.02
EMPHYSEMA/COPD	-0.01	-0.03	0.00	-0.01	0.00	-0.09	0.01
RUG INDICES AND SCALES							
PAC NURSING CMI	0.12	0.32	0.05	0.01	0.21	0.05	0.18
PAC LATE LOSS ADL	0.09	0.39	0.06	0.03	0.21	-0.01	-0.17
PAC BEHAVIOR PROBLEMS	0.03	-0.02	0.03	-0.04	-0.05	0.01	0.03
PAC CLINICALLY COMPLEX	0.02	0.06	0.03	0.02	0.11	0.15	-0.04
PAC EXTENSIVE CARE	0.01	0.13	0.03	0.04	0.11	-0.07	-0.05
PAC COGNITIVE IMPAIRMENT	0.05	-0.02	0.03	-0.09	-0.09	0.01	0.02
PAC REHAB	0.06	-0.06	-0.02	0.01	-0.04	0.03	0.03
PAC SPECIAL CARE	0.01	-0.01	0.00	0.15	0.29	0.00	-0.01
NURSING SEVERITY INDICES							
WEIGHTED NSI	0.07	0.19	0.07	0.01	0.12	0.09	0.07
UNWEIGHTED NSI	0.16	0.43	0.19	0.04	0.31	0.29	0.18
PERSONAL SEVERITY INDEX							
FULL PSI	0.04	0.25	0.05	0.00	0.16	-0.03	-0.10
PSI: SUBSET 1	0.05	0.23	0.05	-0.02	0.20	-0.04	-0.07
PSI: SUBSET 2	0.12	0.40	0.07	-0.01	0.21	-0.02	-0.16
OTHER SCALES							
COGNITIVE PERFORMANCE SCALE (CPS)	0.17	0.37	0.11	-0.18	-0.08	-0.02	0.15
CARDIO/PULMONARY IMPAIRMENT SCALE	0.00	0.01	0.01	-0.05	0.02	-0.09	-0.01
MDS DIAGNOSIS INDICATORS							
ACUTE EPISODE OR FLARE-UP	-0.03	0.00	0.01	0.03	0.01	-0.04	-0.02
ALZHEIMER'S DISEASE	0.08	0.14	0.03	-0.08	0.01	0.00	-0.05
ARTERIOSCLEROTIC HEART DISEASE (AHSD)	0.00	0.01	0.01	-0.01	0.01	-0.02	0.00
ARTHRITIS	-0.02	-0.01	0.00	0.10	-0.02	0.00	0.01
CANCER	0.00	-0.01	0.01	0.03	0.02	-0.01	0.01
CONGESTIVE HEART FAILURE (CHF)	0.02	0.03	0.01	-0.05	0.04	-0.08	-0.02
DEMENITIA OTHER THAN ALZHEIMER'S	0.10	0.21	0.04	-0.13	0.03	-0.01	-0.07
DEPRESSION	0.04	0.05	0.01	0.02	-0.01	-0.02	-0.03
EMPHYSEMA/COPD	-0.01	-0.03	0.00	-0.01	0.00	-0.09	-0.01
HIP FRACTURE	-0.01	0.03	0.01	0.12	0.05	0.04	-0.01
OSTEOPOROSIS	-0.01	0.00	0.00	0.08	-0.01	0.00	0.00
RENAL FAILURE	0.02	0.01	0.00	-0.02	0.06	-0.02	-0.03